

O I P E J C I O S 0941 69558
JUN 18 2004
MAIL DATE CANCELLED
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Ifw

Re U.S. Patent Application

Conf. No.: 9918

Applicant(s): Kawabe et al

Serial No.: 10/790,452

Filed: February 27, 2004

For: INFORMATION STORAGE DEVICE

Art Unit: 2655

Examiner: Unassigned

O I P E J C I O S
JUN 21 2004
PATENT & TRADEMARK OFFICE

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on this date.

June 17, 2004

Date

F-CLASS.WCM

Appr. February 20, 1998

Registration No. 29,367

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. § 1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art. A copy of a Japanese Office Action is also enclosed

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

June 17, 2004

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Tel: (312) 360-0080
Fax: (312) 360-9315
P:\DOCS\0941\69558\425621.DOC

Respectfully submitted,
GREER, BURNS & CRAIN, LTD.

By:



Patrick G. Burns

Registration No. 29,367

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 0941.69558

Serial No.: 10/790,452

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Kawabe et al.

Filing Date: February 27, 2004

Group: 2655

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
1						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	01-109538	April 26, 1989	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

*Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.